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**DOCKET NO.: GG112US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT:** Stephen P. Bryant, et al.  
**SERIAL NO.** 09/514,955 **GROUP:** 2771  
**FILING DATE:** February 28, 2000 **EXAMINER:** TBA  
**TITLE:** **CLINICAL AND DIAGNOSTIC DATABASE**

**Certificate of Mailing  
Pursuant to 37 C.F.R. 1.8**

I certify that the this correspondence was deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

Sir:

*Patricia A. McDaniels*  
Patricia A. McDaniels  
Reg.No. 33,194

Date: 3/30/2001

**REVOCATION OF PRIOR POWER OF ATTORNEY,  
APPOINTMENT OF NEW ATTORNEY,  
AND CHANGE OF CORRESPONDENCE ADDRESS**

As an authorized representative of the assignee of the above-identified application, Gemini Genomics (UK) Limited, formerly Gemini Research Limited, I hereby revoke all previous powers of attorney or authorizations of agent given in the application, and appoint:

Patricia A. McDaniels  
Reg.No. 33,194

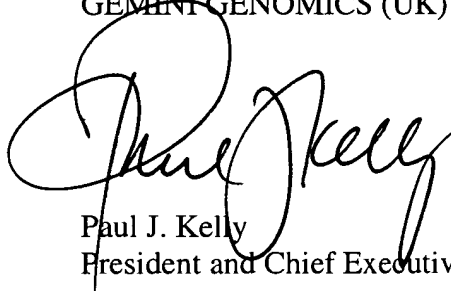
as attorney in this matter. Please direct all future correspondence relating to this application to Attorney McDaniels at the address set forth below.

Gemini Genomics, Inc.  
189 Wells Avenue  
Newton, MA 02459  
(617) 527-4198 (telephone)  
(617) 527-4199 (facsimile)

A Certification Pursuant to 37 C.F.R. 3.73(b) is submitted herewith.

Respectfully submitted,

GEMINI GENOMICS (UK) LIMITED

A handwritten signature in black ink, appearing to read "Paul J. Kelly". The signature is stylized with large, flowing loops and is positioned over the printed name and title.

Paul J. Kelly  
President and Chief Executive Officer



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Patricia A. McDaniels  
Reg.No. 33,194

Date: 3/30/2001

Sir:

CERTIFICATION PURSUANT TO 37 C.F.R. 3.73(b)

I certify that Gemini Genomics (UK) Limited is the assignee of the entire right, title, and interest in and to the above-identified application, by virtue of the assignment of the inventors to Gemini Research, Limited recorded in the United States Patent and Trademark Office at Reel 10920, Frame 0363, and the Certificate of Registration of the Change of Name of Gemini Research Limited to Gemini Genomics (UK) Limited, a copy of which is submitted herewith. I further certify that I am a party authorized to act on behalf of the assignee, by virtue of the Power of Attorney submitted herewith, and by virtue of the Resolution of the Board of Directors of Gemini Genomics (UK) Limited dated 16 January 2001, a copy of which is submitted herewith.

Respectfully submitted,

GEMINI GENOMICS (UK) LIMITED

Patricia A. McDaniels

Patricia A. McDaniels  
Reg. No. 33,194



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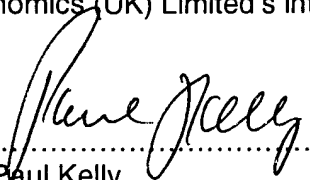
APR 04 2001

Technology Center 2100

**GEMINI GENOMICS (UK) LIMITED**  
**(formerly GEMINI RESEARCH LIMITED)**  
**Registered in England No. 3377251**

**Resolution of the Board of Directors of Gemini Genomics (UK) Limited at a  
Meeting held at 162 Science Park, Milton Road, Cambridge CB4 0GH  
England on 16<sup>th</sup> January 2001**

That Patricia A. McDaniels, Head of Intellectual Property Management of Gemini Genomics, be and hereby is authorised to appear before the United States Patent and Trademark Office and before any foreign patent or trademark office as the duly authorised representative of Gemini Genomics (UK) Limited and to execute and deliver, in the name and on behalf of Gemini Genomics (UK) Limited, any and all documents, instruments, applications and filings related to Gemini Genomics (UK) Limited's patent applications, patents trademark applications, and trademarks, or otherwise relating to the protection of Gemini Genomics (UK) Limited's intellectual property.

  
.....  
Dr Paul Kelly  
Director

  
.....  
Mr Roger Dickinson  
Director



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## CERTIFICATE OF INCORPORATION ON CHANGE OF NAME

Company No. 3100033

The Registrar of Companies for England and Wales hereby certifies that  
GEMINI RESEARCH LIMITED

having by special resolution changed its name, is now incorporated  
under the name of  
GEMINI GENOMICS (UK) LIMITED

Given at Companies House, Cardiff, the 17th May 2000

*I certify this to be a  
true and accurate copy  
of the original*

*[Signature]*

ROGER DICKINSON

COMPANY SECRETARY

GEMINI GENOMICS (UK) LIMITED

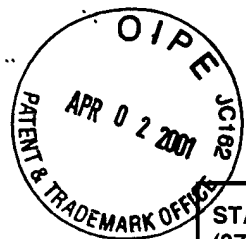
27th March 2001



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**STATEMENT CLAIMING SMALL ENTITY STATUS**  
**(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN**

Docket Number (Optional)  
GG112US

Applicant, Patentee, or Identifier: Stephen P. Bryant, Paul J. Kelly, and Peter W. Reed

Application or Patent No.: 09/514,955

Filed or Issued: February 28, 2000

Title: CLINICAL AND DIAGNOSTIC DATABASE

I hereby state that I am

- ☐ the owner of the small business concern identified below:  
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN Gemini Genomics (UK) Limited

ADDRESS OF SMALL BUSINESS CONCERN 162 Science Park, Milton Road, Cambridge CB4 0GH, England

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☐ the specification filed herewith with title as listed above.  
☒ the application identified above.  
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:

- ☐ no such person, concern, or organization exists.  
☒ each such person, concern, or organization is listed below.

Gemini Genomics plc

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING Patricia A. McDaniels

TITLE OF PERSON IF OTHER THAN OWNER Head of Intellectual Property Management

ADDRESS OF PERSON SIGNING Gemini Genomics, Inc. 189 Wells Avenue, Newton, MA 02459

SIGNATURE Patricia A. McDaniels DATE 3/30/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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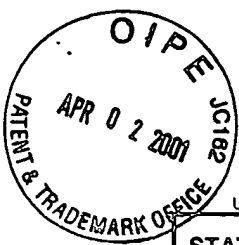
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PTO/SB/10 (1-99)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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☐ the patent identified above.

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Each person, concern, or organization having any rights in the invention is listed below:

- ☐ no such person, concern, or organization exists.  
☒ each such person, concern, or organization is listed below.

Gemini Genomics (UK) Limited

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NAME OF PERSON SIGNING Patricia A. McDaniels

TITLE OF PERSON IF OTHER THAN OWNER Head of Intellectual Property Management

ADDRESS OF PERSON SIGNING Gemini Genomics, Inc. 189 Wells Avenue, Newton, MA 02459

SIGNATURE Patricia A. McDaniels

DATE 3/30/2001

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.....  
Dr Paul Kelly  
Director

  
.....  
Mr Roger Dickinson  
Secretary

